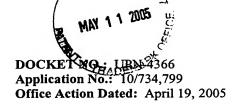
PATENT

lerrom



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Charles L. Epstein and Jeremy Magland

Confirmation No.: 3887

Application No.: 10/734,799

Group Art Unit: 2859

Filing Date: December 12, 2003

Examiner: Dixomara Vargas

For: Practical Pulse Synthesis Via The Discrete Inverse Scattering Transform

DATE OF DEPOSIT: May 9, 2005

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: Michael P. Dunnam REGISTRATION NO.: 32,611

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In res _l	oonse to the Official Action dated April 19, 2005, re	econsideration is
respectfully re	equested in view of the amendments and/or remarks	as indicated below:
	Amendments to the Specification begin on page	of this paper.
\boxtimes	Amendments to the Claims are reflected in the begins on page 2 of this paper.	listing of the claims which
	Amendments to the Drawings begin on page an attached replacement sheet.	of this paper and include
\boxtimes	Remarks begin on page 8 of this paper.	